Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 04 Nov 2022 until 23:59 on Saturday 05 Nov 2022

Forecast Issued on Thursday 03 Nov 2022 at 14:24

Confidence: High confidence for a settled day on Friday with plenty of sunshine however turning unsettled again on Saturday with further periods of rain and blustery showers.

Headline for Friday 04 Nov 2022: A dry, bright and sunny day, small risk of a shower, fresh northwesterly winds.

Mountain weather hazards on Friday 04 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
		MIST					
Clear night	Clear night	Mist	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 04 Nov 2022

Weather: A cool night with clear spells will lead into a sunny morning, perhaps some mist in prone spots but the fresh northerly breeze will prevent that becoming too widespread. During the morning cloud will increase and a few well scattered showers will develop in the afternoon but plenty of bright or sunny spells too.

Chance of cloud-free hill tops above 600m: 90%, patches of low cloud forming around the summits in the afternoon.

Low cloud and visibility: Patches of low cloud forming around the western tops in the afternoon in any showers around 600m. Otherwise tops mainly clear and good views expected at height around the Peak District.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 04 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/14 NE	8/13 N	9/13 W	10/15 W	13/19 W	17/24 W	15/22 W	13/18 W	12/17 SW
300	6/13 NE	5/8 N	6/9 W	7/10 W	11/16 W	13/20 W	11/19 W	9/15 SW	9/14 SW
Valley	6/15 NE	4/11 N	2/7 W	2/7 S	7/13 W	10/20 W	7/17 W	5/13 W	5/13 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/1	4/1	3/-0	4/-0	5/1	6/1	5/0	4/0	4/0
300	6/4	6/4	5/2	5/3	8/4	8/5	7/4	6/3	6/3
Valley	7/5	5/4	3/2	5/4	8/7	9/6	7/5	7/5	6/5
Freezing Level*	1200m	1200m	1100m	1100m	1100m	1200m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling quite chilly in fresh northerly winds, especially in the morning.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 03 Nov 2022	1.6mm	7.6mm	33mm

Forecast for Saturday 05 Nov 2022

Weather: Although mainly dry overnight, thickening cloud and rain will spread across the Peak District during the morning, rain is not expected to be heavy and some drier spells in the north and east of the area, rain will clear east afternoon but some low cloud, mist and drizzle may linger into the afternoon. Cloud clearing later in the afternoon with some clear spells during the evening.

Maximum wind: Southerly 15mph with gusts 25-30mph, turning southwesterly 15mph later.

Chance of cloud-free hill tops above 600m: 80% falling to 30% early in the morning, improving to 90% by late afternoon.

Low cloud and visibility: Broken cloud layers forming above 400m as frontal rain moves across the area in the morning, around northern and eastern areas cloud will be scattered around 600m with more chance of clear tops here. Visibility will be poor in the morning, slightly better around eastern hills during the rain.

Temperature: **Valleys:** Plus 4 rising to 11 Celsius.
At 600m: Plus 3 rising to 8 Celsius.
Freezing level: Above all summits

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